UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

23363

7590

10/16/2006

CHRISTIE, PARKER & HALE, LLP PO BOX 7068 PASADENA, CA 91109-7068 EXAMINER
O'CONNOR, CARY E

ART UNIT PAPER NUMBER

3732

DATE MAILED: 10/16/2006

	·			
APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/735 147	12/12/2003	Benjamin Atkin	51289/IFI/D359	1566

TITLE OF INVENTION: ULTRASONIC DENTAL INSERT HAVING INTERCHANGEABLE PLASTIC AND METAL TIPS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional .	NO	\$1400	\$300	\$0	\$1700	01/16/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notifical	ed below or directed oth	ig the Patent, advance of herwise in Block 1, by (a	n) specifying a new con	rresp	ondence address;	and/or	(b) indicating a sepa	arate "FEE ADDRESS" for
	ENCE ADDRESS (Note: Use BI	ock 1 for any change of address)	F	ee(s	) Transmittal. This s. Each additional	s certif paper.	icate cannot be used f	or domestic mailings of the for any other accompanying ont or formal drawing, must
23363		/2006	_				of Mailing or Trans	
PO BOX 7068 PASADENA, C	ARKER & HALE, A 91109-7068	LLP	S	States	s Postal Service w	ith suf	i) Transmittal is being ficient postage for firs ISSUE FEE address I) 273-2885, on the d	g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below.
ŕ			Γ					(Depositor's name)
			·		•			(Signature)
		•						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	OR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/735,147	12/12/2003		Benjamin Atkin			5	1289/JEJ/D359	1566
		AL INSERT HAVING II						· · · · · · · · · · · · · · · · · · ·
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DU	JE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	
nonprovisional	NO	\$1400	\$300	_	\$0		\$1700	01/16/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS	╝				
O'CONNOI		3732	433-119000					
Address form PTO/SE  "Fee Address" ind PTO/SB/47; Rev 03-0 Number is required.	ondence address (or Cha 8/122) attached. ication (or "Fee Address 2 or more recent) attach	nge of Correspondence  Indication form led. Use of a Customer	2. For printing on the (1) the names of up or agents OR, altern (2) the name of a si registered attorney 2 registered patent a listed, no name will	native ingle or ag attorn	3 registered patent ely, firm (having as a gent) and the name neys or agents. If r printed.	memb	er a 2 p to	
PLEASE NOTE: Unitecordation as set fort (A) NAME OF ASSIG	ess an assignee is ident h in 37 CFR 3.11. Comp GNEE	oletion of this form is NO	data will appear on the T a substitute for filing (B) RESIDENCE: (CI	e pat an as	tent. If an assigner ssignment. and STATE OR C	OUNT	RY)	ocument has been filed for
Please check the appropr	iate assignee category or	categories (will not be pr	rinted on the patent):	<u>u</u>	Individual U Co	rporati	on or other private gro	oup entity Government
	are submitted: lo small entity discount p	permitted)	b. Payment of Fee(s): (I A check is enclose Payment by credit The Director is her overpayment, to D	d. card	l. Form PTO-2038	is atta	ched.	shown above) efficiency, or credit any an extra copy of this form).
	s SMALL ENTITY stati	us. See 37 CFR 1.27.	☐ b. Applicant is no	_	_			
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req records of the United Sta	uired) will not be accepte ites Patent and Trademark	d from anyone other that Office.	an th	e applicant; a regi	stered	attorney or agent; or the	he assignee or other party in
		-						
Typed or printed nam	e						•	
This collection of inform an application. Confiden submitting the complete this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C tiality is governed by 35 d application form to the ons for reducing this bu firginia 22313-1450. DC 13-1450.	CFR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the NOT SEND FEES OR	on is required to obtain 1.14. This collection is depending upon the ire COMPLETED FORMS	or re s esti- ndivi- fficer S TO	etain a benefit by the mated to take 12 r dual case. Any co r, U.S. Patent and THIS ADDRESS	he pub ninutes mmen Traden S. SEN	lic which is to file (and to complete, includir s on the amount of ti- nark Office, U.S. Dep D TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.			
10/735,147	12/12/2003	Benjamin Atkin	51289/JEJ/D359	1566			
23363 · 7	590 10/16/2006		EXAMINER				
CHRISTIE, PAI	RKER & HALE, LLP		O'CONNOR, CARY E				
PO BOX 7068	ŕ	ART UNIT	PAPER NUMBER				
PASADENA, CA	91109-7068		3732				
			DATE MAILED: 10/16/2006				

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.